OOK

h	Depth 6	Contents 7	Reference to last Measurement 8
	554		
	218		
	554		
	55		
	7243		
	1165524 =		

I st And Final Bill

Work code - 005-16-000003

M. A. R. 57 (Rule 116)
Measurement Book

No. BEst cost Rs-40.00 Lacs

263009

Serial No. ..... Improvements to Roads and Drains At Jakkur

Name of Work .... Village Right. From Side in Ward To No. 05 Byatarayanapura

Name of Contractor of nature of Agency Sub division. BR-256/31-3-16

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	SR No: 184/15-16 31-03-2016						
	Work order no. - EE/BTP/BBMP/E-PMT/204/2015-16						
	Name & Contractor - Sri. Gopi Reddy Eranna Palya, B-Cove-45.						
	Date of Commencement - 06-02-2016						
(1)	Earthwork in Surface excavation in ordinary Soil for Levelling and covering the ground manually (Inner Sides Foundation & Buildings Sewers Road Drains and trenches & Pipeline and Cables) and removing the Excavated						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Stress to a distance not exceeding 50 mm and lift upto 1.00 mm excavated surface covered and neatly dressed with all lead and lift etc. complete. As per Pre-measurement recorded vide Page No. 263063 to 263065 of this MB.					107.00 m³	
	Rate 130.00						13910.00
2)	Removing BS slag of grain and stacking with all lead and lift etc. complete as per specification						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	and direction. As Per Pre Page No. 263
	Rate 50.00
3)	Refixing stone with all lead a

OK

Depth 6	Contents 7	Reference to last Measurement 8
...eeding ...wn and ...ugree ...ovated and ...d wet etc. compacted.		
...t recorded vide ...3065 & this MB.		
	107.00 m^3	13910:00
...and Stacking with ...e as per Specification		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263010

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	and direction & Engineer incharge of the work.						
	As per Pre. measurement recorded vide Page No. 263066 to 263068 & this MB.					1327.00 m^2	
	Rate 50:00						66350:00
3)	Refixing stone slags & dressing and pointing in cm(1:3) with all lead and wet etc. compacted as per Specification.						

Depth 6	Contents 7	Reference to last Measurement 8
ssion Plain Cement		
n OPC Cement at		
size graded Granite		
0-892 cum and Fine		
e mixed Concrete		
15 cms thick well		
d Finish including		
curing etc. complete		
recorded vide		
2	& This MB.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263012

Serial No. ..... From ..... To .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Rate 4500 : 00					257.25 M	1157625:00
	6) Providing and laying Cement Concrete using 20 mm and down size Granite Jelly & Ready Mixed Concrete (RMC) for RCC Works laid in 15 cms. thick Layers and well Compacted Vibrating Curing finishing with necessary						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cement Mortar Form Work & Scaffolding to withstand Pumping & Concrete with all lead and lift etc.- Compose Ready mixed Cement Concrete M20 for Raft Foundation Column footing main and Secondy beams with all lead and lift etc- Compose as per Specification.						
	Royal Wheel Alignment Shop to Rajanna house.						
	(RMC Concrete) (W-E)	1	15.00	$\frac{(4.50+4.90)}{2}$ x 0.40		7.05	
	Side	1	15.00	$\frac{(4.90+4.40)}{2}$ x 0.40		6.97	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-26

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
			g and Scaffolding
			ense with ace cast
			ey mixed cement Concrete
			umn footing main and
			and Lift exe- Compleate
			to Rajanna House.
			0+4.90)
		7.05	2 x0.10
			90+4.40)
		6.97	2 x0.10

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263013

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	15.00	(4.40+4.65)/2	x0.10	6.78	
		1	3.10	(4.65+4.65)/2	x0.10	1.44	
		1	13.20	(3.45+3.0)/2	x0.10	4.25	
Cast		1	15.00	(4.0+3.75)/2	x0.10	5.81	
		1	15.00	(3.75+4.10)/2	x0.10	5.88	

Depth 6	Contents 7	Reference to last Measurement 8
ed with diesel		
d in bitumen boiler		
ding cleaning &		
& dec ancillary		
se as per Specifican		
compose. as Reg		
ent recorded vide		
3075 of this MB.		
	960.00 M²	24000 =00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 263022

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
12)	Providing and Laying semi dense bituminous Concrete 25 mm thick with 100-120 TPH batch type HMP Produ-cing an average out put of 75 tonnes per hour using crushed aggregates of specified grading pre-mixed with bituminous binder @ 4.5 to 5% & mix and placer transporting the hot mix to work site Laying with a hydrostatic Paver finisher with sensor Control to the required Grade level and alignment						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rolling with Smooth wheeled Vibratory and tandem roller to achieve the desired compaction as per MORTH Specification with all lead and lift etc. complete as per Specification.						
	Govt School to Main Road.						
	Bell Mouth	1	6.00	$\frac{(9.60+5.40)}{2}$ x 0.025		1.12	
	W.O. Cite 3/13 m	1	15.00	$\frac{(5.40+5.10)}{2}$ x 0.025		1.96	
		1	15.00	$\frac{(5.40+4.70)}{2}$ x 0.025		1.83	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Cite m W.O. 3/13	1 1 1 1 1

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
			...ueeed ...gnatory ...ine ...e defined ...pecification ...ork as per specification.
			...0+5.40) / 2 x0.025 1.12
			...0+5.10) / 2 x0.025 1.96
			...+4.70) / 2 x0.025 1.83

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

263023

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	15.40	(4.70+4.60)/2	x0.025	1.74	
		1	15.40	4.60	0.025	1.72	
		1	15.40	(4.60+4.80)/2	x0.025	1.76	
		1	15.40	(4.80+4.75)/2	x0.025	1.79	
		1	5.40	(4.75+5.15)/2	x0.025	0.61	

Site
m
W.: 31/3

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bee mesh.						
	Burial Ground Road						
	C/y to C/y Culvert No 12 Site	1	6.40	$\frac{(5.15+7.70)}{2}$	x 0.025	1.02	
		1	12.40	$\frac{(6.90+4.60)}{2}$	x 0.025	1.78	
		1	15.00	$\frac{(4.60+4.65)}{2}$	x 0.025	1.73	
		1	15.00	$\frac{(4.65+4.75)}{2}$	x 0.025	1.76	
		1	15.00	$\frac{(4.75+4.70)}{2}$	x 0.025	1.77	
	W.O. 31/3 ...						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Site ml ...
	Rate 8250.00
	Ready 31/03/16 AE-05
13)	Lead for Dis

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
	+7.70) x0.025	1.02	
	+4.60) x0.025	1.78	
	+4.65) x0.025	1.73	
	+4.75) x0.025	1.76	
	+4.70) x0.025	1.77	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

263024

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Csk m	1	15.00	(4.70+4.65)/2	x0.025	1.75	
		1	14.30	(4.65+4.70)/2	x0.025	1.67	
						24.00 m³	
	Rate 8250.00 Cheq'd 31/03/16 AE-05						198000.00
13)	Lead for Disposal & Deposits shall be Payable						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	at Carriage Roads by Mechanical means including loading and unloading from 0.00 to 2.00km with all lead and lift etc., complete as per Specification and direction of Engineer incharge of the work.						
	Quantity vide Item no. (1)					107.00 M^3	5888 : 2
	Rate 55:03						
	Chd site Mysuru						
	Checked 31/3/16 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು					Total Rs.	366926

Serial No. .....

Name of Work ..... Fr

Name of Contractor of nature of Agency .....

Date of commencement of work .....

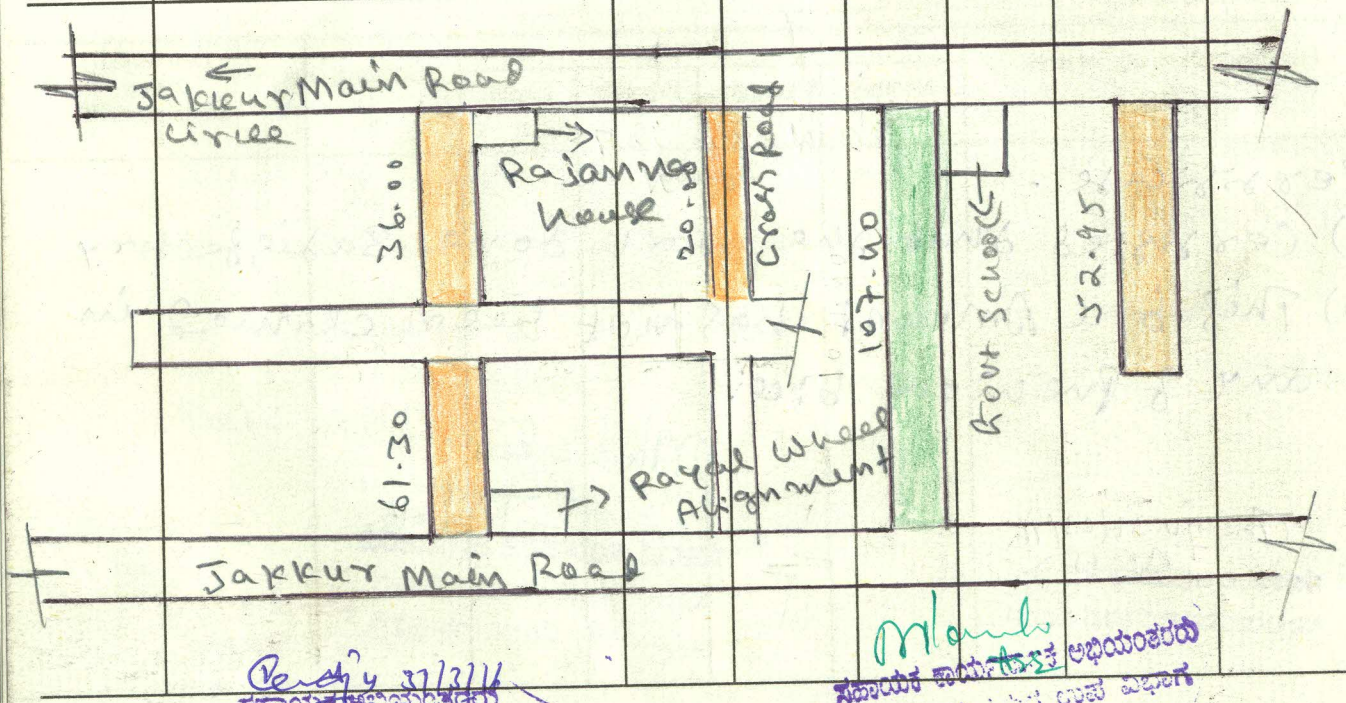
Date	Full description, etc, of work	Numb
1	2	3
	Certificate. 1) Certified that 2) This bill Amou any of Preceding	
	Checked 31/03/16 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ	

T BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
echanical means including			
om 0.00 to 2.00km with			
Rate as per Specification			
increase & the work.			
n no. (1)		107.00 m³	
			5888 : 2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

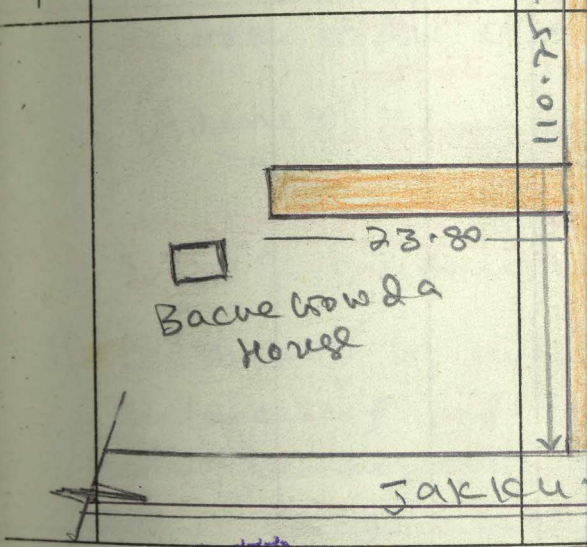


ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	



ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪವಿಭಾಗ
31/3/16

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 263026

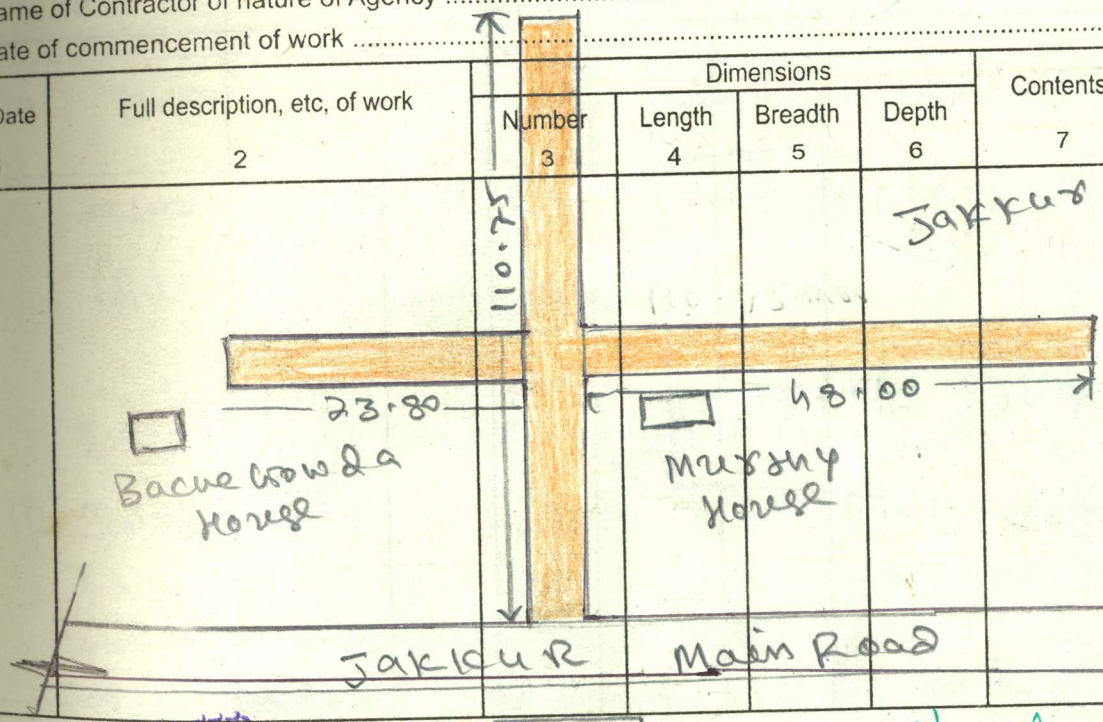
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		



ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪವಿಭಾಗ
31/3/16

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	36,69,626=00 257418=00 34,12,208=00 Krishnaprasad Executive Engineer Assistant Executive Engineer					IT — 36696 — VAT — 146785 — Cess — 36696 — CST — 3670 — Roy — 33571 — Retained — 257418=00	

I st and Final Bill

Serial No. ..... Improvement

Name of Work ..... Jakkur Villa

Name of Contractor of nature of Agency ..... B

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Work order No
	(Agency) Name
	Date & Commen
①	Earth work in Sev for Concreting and then Sanction and Increase & Pr